

1      ABSTRACT OF THE DISCLOSURE

In a lens control apparatus for detecting a magnification lens position and a focus compensation lens and controlling a focus compensation position in zooming such that a focused position of the focus compensation lens with respect to a discrete magnification lens position is controlled with reference to a stored table in accordance with an object distance, when the magnification lens position and the focus compensation lens position are not stored in the table, the focus compensation lens position is estimated from the table data and the current lens positions.

15

20

25